IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Steven Adler-Golden

Confirmation No.:

2985

Serial No.:

09/767,539

Examiner:

Gutierrez, Anthony

Filed:

January 23, 2001

Art Unit.:

2857

For:

Improved Methods for

Atmospheric Correction of

Hyperspectral Imagery

Docket No.:

formerly: SPSC/001/US

(now: 16849-00002)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this response is being electronically filed this 26th day of September 2007, and goes to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Lyn A. Tozeski

RESPONSE TO NON-FINAL OFFICE ACTION

This is a Response to the Non-Final Office Action mailed on July 2, 2007 in the subject application. The Applicant appreciates the Examiner's thorough examination of the subject application and requests reconsideration and allowance based on the following Amendments and Remarks.

Amendments to the Claims begin on page 2 of this paper; and

Remarks begin on page 6.

The Applicant has also included a **Replacement Drawing Sheet** for Figure 1.